


FACT SHEET

Shaw Avenue Dump Site
Charles City, Iowa

March 1992

Site:	Shaw Avenue
ID #:	107980630540
Block:	1305
Other:	
 EPA	
REGION 7	

NOTICE AND REQUEST FOR COMMENTS

30286097



Superfund

CONSENT DECREE

The Department of Justice, on behalf of the Environmental Protection Agency (EPA) lodged a Consent Decree in March 1992 regarding the Shaw Avenue Dump site (U.S. vs City of Charles City, Iowa and Solvay Animal Health, Inc., DOJ #90-11-2-772.) The decree is being lodged pursuant to sections 104 and 107 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), 42 U.S.C. 9604 and 9607.

The Shaw Avenue Dump site covers 24 acres, part of which is on the Cedar River Floodplain on the southeastern edge of Charles City, in Floyd County, Iowa. The City of Charles City owns the site and operated it as a municipal waste dump. This dump accepted arsenic-contaminated waste from Salsbury Laboratories, now Solvay Animal Health, Inc., a veterinary pharmaceutical company from 1949 to 1953. The City's waste water treatment plant's sludges were disposed of at the site from 1949 to 1964. The City's wastewater treatment plant received liquid industrial wastes from Salsbury during the time the City disposed of its sludges at the site. Lime sludge from the City's wastewater treatment plant is still being disposed of on the site.

Sampling results have shown heavy metals and volatile contamination to be present in soils and groundwater at the site. Three chemical waste cells were identified.

Under the settlement contained in the Consent Decree, the City of Charles City and Solvay Animal Health, Inc. will finance and perform excavation and off-site disposal of all contaminated soil and chemical fill from the site. In addition they will provide for continued ground water monitoring. They will also reimburse EPA for all past and future oversight costs associated with the operable unit remedial action. The current operator and landowner (Charles City) is a party to the Consent Decree and will provide access.

EXPLANATION OF SIGNIFICANT DIFFERENCES

On September 26, 1992, EPA issued a Record of Decision (ROD) which selected a remedial action consisting of stabilization/fixation for the chemical fill and surround contaminated soil. However, treatability testing indicated that stabilization/fixation would not be adequate for the contaminated materials.

Therefore, the contingency remedy of excavation and offsite disposal will be implemented. The reasons for this change are explained in detail in the Explanation of Significant Differences (ESD) issued by EPA.

The ground water at the site is still being investigated and will be remediated, if necessary, pursuant to a second operable unit.

Copies of the Consent Decree, ESD, and Administrative Record which includes all of the supporting documentation for the ESD, are available for public review at the following locations:

Charles City Public Library
106 Milwaukee Mall
Charles City, Iowa 50616

EPA Region 7 Docket Room
726 Minnesota Avenue
Kansas City, Kansas 66101

COMMENT PERIOD

Comments regarding the Consent Decree may be sent to Barry M. Hartman, Assistant Attorney General, Land and Natural Resources Division, Department of Justice, Washington, D.C. 20530. All comments should refer to United States vs City of Charles City, Iowa and Solvay Animal Health, DOJ Case No. 90-11-2-772.

Comments regarding the ESD may be sent to Hattie Thomas, Office of Public Affairs, EPA Region 7, 726 Minnesota Avenue, Kansas City, Kansas 66101.

ADDITIONAL INFORMATION

For additional information, contact the EPA Office of Public Affairs, 726 Minnesota Avenue, Kansas City, Kansas 66110, (913)551-7003, toll-free 800-223-0425.